BRUHAT BANGALORE MAHANAGARA PALIKE

Name of work: CONSTRUCTION OF Dr. B.R.AMBEDKAR BHAVAN IN KOGILU LAYOUT IN WARD No. 05

Agency:-m/s KRIDL

SCHEDULE-B

Sl No	App Qty	Description of work	Approved Rates of m/s KRIDL		
			Unit	Rate in Figures	Rate in Words
1	13.94	KSRRB M200-15.1.Dismantling of existing structures like culverts, bridges, retaining walls and other structure comprising of masonry , cement concrete,wood work,steel work, including T& P and scaffolding wherever necessary , sorting the dismantled material,disposal of unserviceable marerial and stacking the serviceable material with all lifts complete as per specificationsii)Dismantling brick / tile work in cement mortar (PWD, S.R. 2016-17)(p 137, Item No.18,23)	Ha	263.52	Rupees Two Hundred Sixty Three And Paise Fifty Two Only
2	4.59	KSRRB M200-12.3. Dismantling of existing structures like culverts, bridges, retaining walls and other structure comprising of masonry, cement concrete, wood work, steel work, including T&P and scaffolding wherever necessary, sorting the dismantled material, disposal of unserviceable material and stacking the serviceable material with all lifts complete as per specifications. C. Prestressed / Reinforced cement concrete grade M-20 & above. MORTH Specification No. 202(PWD, S.R. 2016-17)(p 137, Item No.18,19)	Ha	1103.76	Rupees One Thousand One Hundred Three And Paise Seventy Six Only
3	0.03	KSRRB M200-10.1 Clearing and grubbing road land including uprooting rank vegetation, grass, bushes, shrubs, saplings and trees of girth upto 300mm,, removal of stumps, disposal of unserviceable materials, stacking of serviceable materials to be used or auctioned,s including removal and disposal of top organic soil not exceeding 150 mm in thickness as per specifications. I. By Manual l Means, A, In area of light jungle.MORTH Specification 201.(PWD, S.R. 2016-17)(Page No. 136, Item No.18.13)	Ha	52788.24	Rupees Fifty Two Thousand Seven Hundred Eighty Eight And Paise Twenty Four Only
4	88.80	Compaction of original ground with maximum of 6 passes of 8 to 10 tones power roller including filing in depression occurring during rolling including cost of all labour, HOM of machinery complete as per specifications.	Cum	4.86	Rupees Four And Paise Eighty Six Only
5	83.25	KSRB 2 - 1.1: Earthwork in surface excavation in ordinary soil for levelling and lowering the ground manually (other than foundation of buildings, culverts, road drains and trenches of pipe lines and cables) and removing the excavated stuff to a distance not exceeeding 50 m and lift upto 1.5m, excavated surface levelled and neatly dressed, disposed earth to be levelled after breaking of clods and neatly dressed as per specifications.specification No.KBS 2.1(a) / 2.3.1 (PWD, S.R. 2016-17)(Page No. 5, Item No.2.1)	Cum	169.56	Rupees One Hundred Sixty Nine And Paise Fifty Six Only
6	169.14	KSRB 2-2.2: Earthwork excavation by manual means for foundation of buildings,water supply,sanitary lines and electrical conduits either in pis or in trenches1.5m and above in width,in hard soil not exceeding 1.5m in depth including dressing the bottom and sides of pits & trenches ,stacking the excavated soil clear from the edges of excavation with lead upto 50m after breaking of clods complete as per specifications. specification No.KBS2.1(b) /2.3.5 (PWD, S.R. 2016-17)(Page No. 5, Item No.2.4)	Cum	305.64	Rupees Three Hundred Five And Paise Sixty Four Only
7	13.05	KSRB4-1.3:- Providing and laying in position plain cement concrete of mix 1:4:8 with OPC cement @ 180kgs with 40mm and down size graded granite metal coarse aggregates @ 0.85cum and fine aggregates @ 0.57 cum machine mixed concrete laid layers not exceeding 15cms thick well compacted in foundation and plinth including cost of all materials, labour. HOM of mahinery, curing complete as per specifications . specification no KBS 4.1,4.2 (PWD, S.R. 2016-17)(Page No. 12, Item No.4.3)	Cum	5256.36	Rupees Five Thousand Two Hundred Fifty Six And Paise Thirty Six Only

Contractor

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BENGALURU-560 010

Exective Engineer
Project Division
Yelahanka Zone

	Agn Qty	Description of work	Approved Rates of m/s KRIDL		
			Unit	Rate in Figures	Rate in Words
8	36.27	KSRB 4.2.1 : Providing and laying in position reinforced cement concrete of design mix M25 with OPC cement @ 340kgs, with 20mm and down size graded granite metal coarse aggregates @ 0.70cum and fine aggregates @ 0.47cum, with superplastisiser @ 3lts confirming to IS9103-1999 Reaffirmed-2008, machine mixed, concrete laid in layers not exceeding 15 cms thick, vibrated for all works in foundation for footings, Pedastals, retaining walls, return walls (any thickness) including attached pilasters, columns, pillars, posts, struts, bed blocks, anchor blocks and Plinth etc., including cost of all materials, labour, HOM of machinery, curing, complete as per specifications. Specification No. KBS 4.1, 4.6 (PWD, S.R. 2016-17)(Page No. 13, Item No.4.10)	Cum	6718.68	Rupees Six Thousand Seven Hundred Eighteen And Paise Sixty Eight Only
9	108.00	KSRB 2.3: Filling available excavated earth (excluding rock) in sides of foundations upto plinth in layers not exceeding 20cms in depth, compacting each deposited layers by ramming after watering with lead upto 50 m and lift upto 1.5m including cost of all labour complete as per specifications.(PWD, S.R. 2016-17)(Page No. 6, item No. 2.10)	Cum	137.16	Rupees One Hundred Thirty Seven And Paise Sixteen Only
10	19.98	KSRB5.2.2: Providing and constructing granite/trap/basalt size stone masonry in foundation with cement mortor 1:8,stone hammer dressed in courses less than 20 cms high.bond stones at 2 m apart in each course, including cost of all materials ,labour, curing complete as per specification. No. KBS 5.1.13 (PWD, S.R. 2016-17)(Page No. 23, item No. 5.5)	Cum	4359.96	Rupees Four Thousand Three Hundred Fifty Nine And Paise Ninety Six Only
11	66.42	KSRB 4.2.7 :Providing and laying in position reinforced cement concrete of design mix M25 with OPC cement @ 340kgs, with 20mm and down size graded granite metal coarse aggregates @ 0.70cum and fine aggregates @ 0.47cum, with superplastisiser @ 3lts confirming to IS9103-1999 Reaffirmed-2008, machine mixed, concrete laid in layers not exceeding 15 cms thick, vibrated for all works in Ground Floor Level for Roof Slabs, Staircase, Lintels and Beams, retaining walls, return walls, Walls (any thickness) including attached pilasters, columns, pillars, posts, struts, buttresses, string or lacing courses, Parapets, Coping, bed blocks, anchor blocks, Plain Window Cills, Fillets etc., including cost of all materials, labour, HOM of machinery, curing, complete as per specifications. Specification No. KBS 4.1, 4.6 (PWD, S.R. 2016-17)(Page No. 13, item No. 4.12)	Cum	6876.36	Rupees Six Thousand Eight Hundred Seventy Six And Paise Thirty Six Only
12	82.80	KSRB 4-6.1: Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for foundations, footings, bases of columns for mass concrete including cost of all materials, labour complete as per specification Specification No. KBS 4.6.2 (PWD, S.R. 2016-17)(PWD, S.R. 2016-17)	Sqm	244.08	Rupees Two Hundred Forty Four And Paise Eight Only
13	44.70	KSRB 4-6.4: Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for vertical surface such as walls at any thickness, including attached pilasters, buttresses, plinth and string courses cost of all materials, labour complete as per specifications. Specification No.KBS 4.6.2 (PWD, S.R. 2016-17)(Page No. 15, item No. 4.31)	Sqm	316.44	Rupees Three Hundred Sixteen And Paise Forty Four Only
14	154.84	KSRB 4-6.5: Providing and removing centering, shuttering, strutting, propping etc., for columns, pillars, piers, abutments, post and struts, square / rectangular / polygon in plan including cost of all materials, labour complete as per specifications. Specification No.KBS 4.6.2 (PWD, S.R. 2016-17)(Page No. 16, item No. 4.32)	Sqm	395.28	Rupees Three Hundred Ninety Five And Paise Twenty Eight Only

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	Qty	Description of work	Approved Rates of m/s KRIDL		
			Unit	Rate in Figures	Rate in Words
23	0.06	KSRB 9.4-1 : Providing Teak wood frames of doors, windows, clerestory windows, ventilators and other frames, wrought, framed or assembled including making plaster groves (excluding cost of cement concrete and side clamps), but including cost of materials, labour, HOM of machineries complete as per specifications. Specification No. KBS 9.33. (PWD, S.R. 2016-17)(Page No. 51, item No. 9.10)	Cum	200787.12	Rupees Two Lakh(s) Seven Hundred Eighty Seven And Paise Twelve Only
24	6.00	KSRB 9.5-1 : Providing and fixing in position fully panelled Teak wood shutters for doors, styles and rails of 40mm. thick with bottom and lock rails 180mm wide top rail and styles 100mm wide as per drawing and panels of 25mm thick including cost of materials, labour, HOM of machineries complete as per specifications. (excluding cost of fixtures) Specification No. KBS 9.34(PWD, S.R. 2016-17)(Page No. 51, item No. 9.14)	Sqm	8964	Rupees Eight Thousand Nine Hundred Sixty Four Only
25	0.04	KSRB9.4.1-Providing Math/Nandi wood frames of doors ,windows, clerestory windows, ventilatorsand other frames,wroughtframed or assembled including making plaster grooves(excluding cost of cement concrete and side clamps),but including cost of materials,labour ,HOM of machineries, complete as per specifications. Specification No.KBS9.33 (PWD, S.R. 2016-17)(Page No. 51, item No. 9.12)	Cum	87255.36	Rupees Eighty Seven Thousand Two Hundred Fifty Five And Paise Thirty Six Only
26	3.78	KSRB9.5-1:Providing and fixing in position Mathi.Nandi wood shutters for doors with styles and rails of 40 mm, thick with bottom and lock rails 180 mm wide top rails and styles 100 mm wide as per drawing and panels of 25 mm thick including cost of materials , labour HOM of machinery complete as per specifications (excluding cost of fixtures) specification no.KBS 9.34 (PWD, S.R. 2016-17)(Page No. 51, item No. 9.16)	Sqm	4239	Rupees Four Thousand Two Hundred Thirty Nine Only
27	161.04	KSRB 15-3.9: Providing 18mm thick cement plaster in Single coats with cement mortar 1:6 to Brick Masonry including rounding off corners wherever required smooth rendering, providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications. External Plastering (PWD, S.R. 2016-17)(Page No. 114, item No. 15.17)	Sqm	213.84	Rupees Two Hundred Thirteen And Paise Eighty Four Only
28	294.96	KSRB 15-3.3: Providing 12mm thick cement plaster in single coat with cement mortor 1:6, to brick masonry including rounding off corners wherver required smooth rendering,: Providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications.(Including lime rendering) (PWD, S.R. 2016-17)(Page No. 113, item No. 15.11)	Sqm	162	Rupees One Hundred Sixty Two Only
29	294.96	KSRB 15-15.1: Providing and applying painting in two coats with plastic emulsion paint of approved brand on wall surface to give an even approved shade after thoroughly brushing the surface, free from mortar drops and other foreign matter including preparing the surface even and sand paper smooth, cost of materials, labour, complete as per specification - do with primer (PWD, S.R. 2016-17)(Page No. 117, item No. 15.51.2)	Sqm	97.2	Rupees Ninety Seven And Paise Twenty Only
30	161.04	KSRB15-16.2: Providing and finishing external walls with in two coats with water proof cement paint of approved brand and shade to give an even shade after thoroughly brooming the surface to remove all dirt and loose powdered material, free from mortardrops and other foreign matter cost of material labour complete as per specifications with primer. (PWD, S.R. 2016-17)(Page No. 118, item No. 15.53.2)	Sqm	90.72	Rupees Ninety And Paise Seventy Two Only

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	Qty	Description of work	Approved Rates of m/s KRIDL		
			Unit	Rate in Figures	Rate in Words
31	32.76	KSRB 7.10 : Providing and fixing in position anodized aluminium windows and ventilators as per approved drawings with sliding shutters using double track window frame section of size 61.85x31.75mm with 1.2mm thick, bottom section weight 0.695 kg/m, sides and top sections 1.3 mm. thick weight 0.659 kg/m; and shutter comprising top and bottom section of size 40mmx18mm, 1.25mm thick 0.417 kg./m; shutter outer side 40mm x 18mm, 1.25mm thick weight 0.417 kg/m, shutter interlock section 40mmx26.7mm, 1.1mm thick, weight 0.469 kg/m. the shutters mounted on nylon rollers with approved quality of fixtures such as aluminium handles tower bolts etc. and providing and fixing 5.5mm. thick plain glass for shutters fitted with rubber beading aluminium sections anodised 12 to 15 microns, including cutting to required length, joints mitred subdividing the frame tenonned and rivetted in the assembled frame stiffened with end clips at corners angles etc., and fixed to the walls, lintels, floor beams/cills as the case may be with necessary steels crews, raul plugs, or teak wood gatties including cutting masonry or concrete and making good the original surface using cement mortar, aluminium sections pretreated for removal of any rust and coated with greasy for non adhesion of mortor and other sticky materials: (this coating should be	Sqm	4123.44	Rupees Four Thousand One Hundred Twenty Three And Paise Forty Four Only
32	3.78	KSRB 7.17: Providing , fabricating , assembing and fixing in position aluminium doors using following aluminium mat finish or glossy finish, outer frame plain section 101.6x44.45mm thickness 3.18mm, section weight 2.404 kg/m, door shutters vertical section 44.62x44.45mm thickness 3.18mm, section weight 1.505 kg/m , top section 47.62x44.45mm thickness 3.18mm, section weight 2.646 kg/m, door central section 49.91x44.45mm thickness 3.00mm,section weight 1.495 kg/m glazing clips 19x17.3x11mm thickness 0.9mm section weight 0.124kg/m , aluminium section cut to length joint metred corners grinded , the shutters pivoted opening arrangment with heavy duty aluminium alloy automatic door closures floor mounted ,providing and fixing standard approved accessories , such as aluminium handle for full width or length, tower bolts, lock , pivots :P.V.C.or rubber gasket with 5.5m.thick plain glass for top and bottom panel: aluminium section treated for removel of any rust and prevention of further rust formation,and coated with greasy materials for non - adherance of mortars or any other stick materials; the assemble frame fitted with the corner angles, strips and fitted with screws ,rawl plugs or teakwood guttise to R.C.C.columns or masonry on sides. beams and flooring in bottom. including	Sqm	6814.8	Rupees Six Thousand Eight Hundred Fourteen And Paise Eighty Only
33	850.50	KSRB 7.9 : Providing and fixing M.S.grill work for windows and ventilators weighing 21kg/sqm using M.S. flats, or M.S. square rods, or combination of M.S. flats and square rods as per approved design, drawing including cutting steel sections and welding the same to required pattern with a coat of red lead primer, cost of materials, fixtures, labour and HOM of machinery complete as per specifications. Specification No. KBS 7.12. (P.No. 32, I.No. 7.9 of PWD SR 2015-16)(Page No. 31, item No. 7.9)	kgs	84.24	Rupees Eighty Four And Paise Twenty Four Only

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	Qty	Description of work	Approved Rates of m/s KRIDL		
			Unit	Rate in Figures	Rate in Words
34	9.00	Providing and fixing 304 - grade stainless steel hand rails of 14-gauge pipes for Ramps or Staircase are made out of stainless steel hallow pipes, using 50mm dia for verticals @1.60 mtr c/c are fixed to the ramps or steps by drilling with bolts and 100mm dia MS base plates 10mm gauge for fixing of Vertical pipes 4 - Nos anchor bolts & 40mm dia pipes are fixed horizontally for 2-rows top, one pipes are fixed with vertical pipes another one are fixed with elbows and 25mm dia pipes are fixed horizontally for 2-rows below top measure @ equal intervals including cutting, welding, bending wherever necessary with suitable caps @ tops, bottoms & corners finishing with mat / shining etc., complete including cost and conveyance of all materials, labour for all items of work, HOM of equipment with all lead and lift, loading and unloading, transportation charges and all other incidental charges etc., complete as per specification and directions of the Engineer-in-charge of the work. Ramps or Staircase for physically challenged. (P. No. 43 / I. No. 7.39 of CSR 2015-16)	Sqm	6286.68	Rupees Six Thousand Two Hundred Eighty Six And Paise Sixty Eight Only
35	4.66	KSRB 2-2.1: Earthwork excavation for foundation of buildings culverts, water supply, sanitary lines and electrical conduits either in pits or in trenches where excavation width is up to 600mm and below 1.5m, in ordinary soil including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with lead up to 50m. after breaking of clods complete as per specifications. Specification No. KBS 2.1(a)/2.3.5. (PWD, S.R. 2016-17)(Page No. 5, item No. 2.1)	Cum	169.56	Rupees One Hundred Sixty Nine And Paise Fifty Six Only
36	1.38	Providing and laying in position plain cement concrete of mix M 1:3:6 With opc Cement @ 220 kgs with using 40mm and down size graded granite metal Coarse Aggregates @0.892Cum , & Fine Aggregates @0.465Cum ,machine mixed, concrete laid in layers not exceeding 15 cms thick, well compacted, in foundation and plinth, including cost of all materials, labour, HOM of machinery, curing complete as per specifications. Specification No.KBS 4.1,4.2. (PWD, S.R. 2016-17)(Page No. 12, item No. 4.1)	Cum	5449.68	Rupees Five Thousand Four Hundred Forty Nine And Paise Sixty Eight Only
37	4.14	KSRB 5.1.3..Providing and constructing granite / trap/ basalt size stone masonry in foundation with cement mortar 1:6 stone hammer dressed in courses not less then 20 cms high, bond stones at 2 m apart in each course including cost of materials, labour, curing complete as per specifications. KBS 5.1.13 (PWD, S.R. 2016-17)(Page No. 23, item No. 5.3)	Cum	3508.92	Rupees Three Thousand Five Hundred Eight And Paise Ninety Two Only
38	23.00	KSRB 5-14 : Providing and constructing load bearing wall with solid concrete blocks having block density not less than 1800kg/cum having a minimum average compressive strength of 4.00N/mm2 confirming to IS 2185(Part 1):2005 and constructed with CM 1:4, as per IS 2572:2005 including cost of all materials labour charges, scaffolding , curing , hire charges of machineries etc., complete as per specfications . KBS No.5.4 with solid concrete blocks of size 40x20x20cm (PWD, S.R. 2016-17)(Page No. 24, item No. 5.26.1)	Sqm	1011.96	Rupees One Thousand Eleven And Paise Ninety Six Only
39	92.00	KSRB 15-3.9: Providing 18mm thick cement plaster in Single coats with cement mortar 1:6 to Brick Masonry including rounding off corners wherever required smooth rendering, providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications. External Plastering (PWD, S.R. 2016-17)(Page No. 114, item No. 15.17)	Sqm	213.84	Rupees Two Hundred Thirteen And Paise Eighty Four Only

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			Unit	Rate in Figures	Rate in Words
40	6.10	Providing and fixing M.S.Gate as per architects drawingusing 50 x50 mm 14 guage M.S. Hollow pipe frame work bent to ornamental shape and 35 x 6 mm and 16 x 16 mm square rods vertically alternatively spaced at 4 cmc/c/ in two halves and 40 x 6 mm M.S.Flats for horizontal member at top and cast iron spikes are provided at alternate vertical members (PWD, S.R. 2016-17)(Page No. 262, item No. 37.3)	Sqm	3168.72	Rupees Three Thousand One Hundred Sixty Eight And Paise Seventy Two Only
41	4.00	KSRB 11-6: Providing & fixing white vitreous china clay , water closet European type (Pedestal type , S-Trap) with black solid plastic seat and lid . CP Brass hinges , rubber buffers, 10 litre white glazed / vitreous china clay low level flushing cistern (all are approved make) with fittings C.I. /M.S. Brackets , 40 mm diameter flush bend fittings and clamps over flow arrangement with specials and 25 mm mosquito proof coupling of approved design , painting of fittings and brackets ,cutting and making good the wall and floor wherever required , including cost of materials, labour complete as per specifications. (PWD, S.R. 2016-17)(p 77,, Item No.12.6)	Nos.	5351.4	Rupees Five Thousand Three Hundred Fifty One And Paise Forty Only
42	4.00	KSRB 11-11.2: Providing and fixing white vitreous china clay, flat back wash basin size 630x450mm with a single of 15mm C.P brass pillar taps with C.I / M.S. brackets, 32 mm C.P. brass waste of standard pattern, painting of fittings and brackets, cutting and making good the wall and floor wherever required, including cost of materials, labour complete as per specifications. (PWD, S.R. 2016-17)(p 80,, Item No.12.23)	Nos.	4196.88	Rupees Four Thousand One Hundred Ninety Six And Paise Eighty Eight Only
43	8.00	ksrb13-6,1-2:Providing and fixing in position brass bib cock of approved quality 20 mm dia nominal bore including cost of materials, labour HOM of equipments with all leads complete with specifications Specification No.KBS 13.2.2./13.3 (PWD, S.R. 2016-17)(p 91,, Item No.13.24)	Each	262.44	Rupees Two Hundred Sixty Two And Paise Forty Four Only
44	25.00	Providing and fixing to wall, ceiling and floor unplasticised PVC 6kgs/sqm working pressure with pipe fittings, walll clips etc. and making good the wall , ceiling and floor for sanitary pipe lines including cost of all materials, labour HOM of acquirements and testing complete as per specifications.(PWD, S.R. 2016-17)(p 88,, Item No.12.116) 75mm dia	Rmt	302.4	Rupees Three Hundred Two And Paise Forty Only
45	15.00	Providing and fixing to wall, ceiling and floor unplasticised PVC 6kgs/sqm working pressure with pipe fittings, walll clips etc. and making good the wall , ceiling and floor for sanitary pipe lines including cost of all materials, labour HOM of acquirements and testing complete as per specifications.110mm dia	Rmt	444.96	Rupees Four Hundred Forty Four And Paise Ninety Six Only
46	10.00	Providing and fixing rigid PVC bend of required degree (of approved make) for S.W.R. drainage pipes of approved including lubricating.	Each	561.6	Rupees Five Hundred Sixty One And Paise Sixty Only
47	10.00	Providing and fixing CI Nahani trap of approved make conforming to ISI specifications and construction of Cistern in CC 1:2:4 as per directions of 12.5cms x 7.5cms (Rate is inclusive of cost of materials and fixtures and conveyanceof materials to work spot). (PWD, S.R. 2016-17)(p 88,, Item No.12.113.2)	Nos.	307.8	Rupees Three Hundred Seven And Paise Eighty Only

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			Unit	Rate in Figures	Rate in Words
48	2.00	KSRB - 12-8.1: Constructing brick masonry inspection chamber 600X600mm, and 450mm depth, (clear inside dimension) for single pipeline, using table moulded non-modular bricks of class designation 50 in cement mortar 1:5, C.I. cover with frame (light duty) 455x610mm internal dimensions, total weight of cover with frame to be not less than 38 kg (weight of cover 23 kg and weight of frame 15 kg) R.C.C. top slab with cement concrete M-15 with 20mm and downsize granite metal, foundation concrete 1:5:10 with 40mm and downsize granite metal inside plastering 12mm thick with cement mortar 1:3 finish smooth with a floating coat of cement on walls and bed concrete complete as per standard design including cost of materials, labour charges, curing complete as per specifications. Specification No. KBS (PWD, S.R. 2016-17)(p 73,, Item No.11.50.1)	Nos.	9670.32	Rupees Nine Thousand Six Hundred Seventy And Paise Thirty Two Only
49	15.00	Providing and fixing CPVC pipes confirming to IS 15778 , having thermal stability for hot and cold water supply including all CPVC plain and brass threaded fittings including fixing the pipe with clamp at 1.00 mt spacing . This includes jointing of pipes and fittings with one stepCPVC Solvent cement and cost of cutting chases and making good the same including testing of joints complete (concealed work including cutting chasea and good the walls etc.) (PWD, S.R. 2016-17)(pg.no.96 , i.no.13.86.2)	Rmt	334.8	Rupees Three Hundred Thirty Four And Paise Eighty Only
50	35.00	Providing and fixing CPVC pipes confirming to IS 15778 , having thermal stability for hot and cold water supply including all CPVC plain and brass threaded fittings including fixing the pipe with clamp at 1.00 mt spacing . This includes jointing of pipes and fittings with one stepCPVC Solvent cement and cost of cutting chases and making good the same including testing of joints complete (concealed work including cutting chasea and good the walls etc.) (PWD, S.R. 2016-17)(pg.no.96 , i.no.13.86.2)	Rmt	270	Rupees Two Hundred Seventy Only
51	8.00	KSRB-13-6.2-4 Providing and fixing in position brass stop cock of approved quality 32mm nominal bore including cost of all materials, labour and HOM of equipments with all leads complete as per specifications.(PWD, S.R. 2016-17)(p 91,, Item No.13.29)	Each	170.64	Rupees One Hundred Seventy And Paise Sixty Four Only
52	2.00	Providing and fixing in position brass gate valve with C.I. Wheel of approved quality (screed end) 5 mm nominal bore including cost of all materials , labour , HOM of equipments ith all lead , complete as per specifications(PWD, S.R. 2016-17)(p 91,, Item No. 13.32)	Nos.	1050.84	Rupees One Thousand Fifty And Paise Eighty Four Only
53	15.00	KSRB 2 - 2.1: Earthwork excavation for foundation of buildings, culverts, water supply, sanitary lines and electrical conduits either in pits or in trenches 1.5m.and above in width, in ordinary soil not exceeding 1.5m.in depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with lead upto 50 m. after breaking of clods complete as per specifications.specification No.KBS 2.1(a)/2.3.5 (PWD, S.R. 2016-17)(p 5,, Item No. 2.3)	Cum	204.12	Rupees Two Hundred Four And Paise Twelve Only
54	10.00	KSRB 12-1.2 : Providing and laying in position to required level or slope 150mm internal diameter salt glazed stoneware pipes grade A and jointing with stiff mixture of cement mortar in proportion of 1:1, testing of pipes and joints, including cost of materials, labour charges complete as per specifications. Specification No. KBS 12.2.5/12.7 (PWD, S.R. 2016-17)(p 170,, Item No.11.2)	Rmt	381.24	Rupees Three Hundred Eighty One And Paise Twenty Four Only

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	Qty	Description of work	Approved Rates of m/s KRIDL		
			Unit	Rate in Figures	Rate in Words
55	15.00	Refilling available earth around the pipeline, cables in layers not exceeding 20 cms in depth, compacting each deposited layer by ramming after watering with lead upto 50 m and lift upto 1.5m including cost of all labour complete as per specifications.(PWD, S.R. 2016-17)(p 6,, Item No.2.11)	Cum	82.08	Rupees Eighty Two And Paise Eight Only
56	8.00	Providing stoneware gully trap of approved quality and make fixing inm-15 and plastering with CM 1:3 wherever necessary. (Rate includes cost of all materials, fixtures and lead). (15cms x10cms) (PWD, S.R. 2016-17)(pg.no.88, item no.12.112.2)	Nos.	291.6	Rupees Two Hundred Ninety One And Paise Sixty Only
57	30.00	KSRB 2 - 2.1: Earthwork excavation for foundation of buildings, culverts, water supply, sanitary lines and electrical conduits either in pits or in trenches 1.5m.and above in width, in ordinary soil not exceeding 1.5m.in depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with lead upto 50 m. after breaking of clods complete as per specifications.specification No.KBS 2.1(a)/2.3.5 (PWD, S.R. 2016-17)(p 5,, Item No.2.3)	Cum	204.12	Rupees Two Hundred Four And Paise Twelve Only
58	30.00	KSRB - 13-3-6 Providing and fixing in trenches galvanised medium grade 50mm dia nominal bore with all fittings (earth work in trenches to be measured and paid for seperately) including cost of all materials, labour charges,HOM of equipments and testing complete as per specifications (From Sump to OHT)(PWD, S.R. 2016-17)(p 90,, Item 13.6)	Rmt	550.8	Rupees Five Hundred Fifty And Paise Eighty Only
59	30.00	Refilling available earth around the pipeline, cables in layers not exceeding 20 cms in depth, compacting each deposited layer by ramming after watering with lead upto 50 m and lift upto 1.5m including cost of all labour complete as per specifications.(PWD, S.R. 2016-17)(p 6,, Item No. 2.11)	Cum	82.08	Rupees Eighty Two And Paise Eight Only
60	4.00	KSRB - 13-7-1.3 Providing and fixing 50mm dia nominal bore gun metal non-return valve horizontal type of approved make including cost of all materials,labour charges,HOM of equipments and testing complete as per specifications (PWD, S.R. 2016-17)(p 93,, Item No.13.55)	Nos.	1615.68	Rupees One Thousand Six Hundred Fifteen And Paise Sixty Eight Only
61	1.00	KSRB - 13-11.1 Providing and placing on terrace , polyethylene water storage tanks (1000 ltr capacity) (PWD, S.R. 2016-17)(p 94,, Item No. 13.78)	Nos.	9144.36 -	Rupees Nine Thousand One Hundred Forty Four And Paise Thirty Six Only
62	12.29	Earthwork excavation for foundation of structures as per drawings and technical specification, including setting out, construction of shoring and bracing, removal of stumps and other deleterious matter, dressing of sides and bottom, backfilling the excavation earth to the extent required and utilising /tramsporting the remaining earth locally upto1.0kms lead - Ordinary Rock (not required blasting)- Manual means (PWD, S.R. 2016-17)(Page No. 7, Item No.2.23.2)	Cum	76.68	Rupees Seventy Six And Paise Sixty Eight Only
63	1.02	Providing and laying in position plain cement concrete of mix 1:3:6 with OPC Cement @220kgs with 40mm and down size graded granite metal coarse aggregate @0.892 cum and fine aggregates @0.465 cum machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation including cost of all materials, labour, 110M of machinery, curing complete as per specifications . Specification No. KBS4.1,4.2 (PWD, S.R. 2016-17)(Page No. 12, Item No.4.2)	Cum	5449.68	Rupees Five Thousand Four Hundred Forty Nine And Paise Sixty Eight Only

Contractor

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